

NAME: MR. STANISLAUS NYAABAH NSOH
DEPARTMENT: TECHNOLOGY EDUCATION
Email: stan2005@yahoo.co.uk

Link:

COURSE OBJECTIVES

It is expected that after going through the course, the student will be able to:

1. Know the clutch.
2. Understand the operation of gearboxes.
3. Know the propeller shaft and universal joints.
4. Know the rear axle.
5. Know the steering system.
6. Know the suspension system
7. Know the braking system.
8. Know how to diagnose and rectify transmission system faults.

Materials uploaded so far:

1. The clutch; functions, operation and maintenance
2. The gearbox, functions, types, operation and maintenance
3. The propeller shaft and Universal joints
4. The rear axle
5. The steering system
6. The suspension system
7. The braking system

REFERENCES

Bono G.S. Dekryger, W.J. (1990), **Auto Technology Theory and Service** .

N.Y. Delmar

Newton, K., Steeds, W. & Garret, T.K. (1989), **The Vehicle Cornwall**. Hartnolls Ltd

Hillier V.A.W (1996) Fundamentals of Automotive Electronics (2nd Ed) UK :Cheltenham